Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3351	((313/498,504,506) or (257/13, 83,86)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 20:00
S2	6	(("5742129") or ("6049167") or ("5684365") or ("4954746") or ("5804917") or ("5929562")).PN.	USPAT; USOCR	OR	OFF	2004/09/13 16:49
S3	1	("5475281").PN.	USPAT	OR	OFF	2005/04/12 20:02
S4	4244	((313/498,504,506) or (257/13, 83,86)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 20:03
S5	349	S4 and cathode with insulat$3 with layer	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 20:03
S6	165	S4 and cathode with insulat$3 with layer	USPAT	OR	ON	2005/04/13 11:02
S7	4244	((313/498,504,506) or (257/13, 83,86)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 11:02
S8	165	S7 and cathode with insulat$3 with layer	USPAT	OR	ON	2005/04/13 11:02
S9	15	S8 and (insulat$3 with (ceramic (silicon near dioxide)))	USPAT	OR	ON	2005/04/13 11:05
S10	2	("5598052").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2005/07/08 15:50
S11	2	("5686790").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2005/07/08 18:29
S12	1283	(313/293).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/09 15:57
S13	1	("20030146681").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/09 15:51
S14	0	("2003/0146681").URPN.	USPAT	OR	ON	2005/08/09 15:51
S15	4739	((313/498,504,506) or (257/13, 83,86)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/09 15:57

S17	886	(S15 or S12) and grid	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 10:17
S18	1283	(313/293).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/10 10:17
S19	4739	((313/498,504,506) or (257/13, 83,86)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/10 10:17
S20	886	(S19 or S18) and grid	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 10:17
S21	236	S20 not S18	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 10:17
S22	8	(substrate plate surface panel) same anode same cathode same (grid mesh) same (seal$3 bond) with (therm$5 heat$3)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 15:59
S23	882	(substrate plate surface panel) same anode same cathode same (grid mesh) same (seal$3 bond) with (therm$5 heat$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/01 17:12
S27	3340	((313/293,296,297,298,299) or (257/13,83,86)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/01 18:37
S28	310	S27 and (substrate plate surface panel) same anode same cathode and (grid mesh) and (seal$3 bond$3) and (therm$5 heat$3) with (electron current)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/01 16:58
S29	1	("2003/0146681").URPN.	USPAT	OR	ON	2005/09/01 17:02
S30	16	("20030133588" | "20030146681" | "20030199116" | "20030210300" | "20030210799" | "20040145056" | "5658710" | "5717631" | "5970315" | "6100477" | "6262946" | "6440820" | "6548327" | "6603191" | "6688169" | "6732588").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/01 17:05

S31	196	(substrate plate surface panel) same anode same cathode same (grid mesh) same (seal$3 bond) with (therm$5 heat$3) and (diode triode)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/01 18:04
S32	3	("4695760").URPN.	USPAT	OR	ON	2005/09/01 18:00
S33	170	S31 not S28	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/01 18:04
S34	21	("3154711" | "3196043" | "3278779" | "3297902" | "3638062").PN. OR ("4096406"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/01 18:29
S35	13	(313/293).CCLS.	US-PGPUB	OR	OFF	2005/09/01 18:37